



10-14-04

MIT.10523  
DAL  
[Signature]

PETITION FOR REVIVAL OF A PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)

**APPLICANT:** Kevin Lee et al.  
**SERIAL NO.:** 10/043,896  
**FILED:** January 9, 2002  
**FOR:** **HIGH DENSITY INTEGRATED OPTICAL CHIP**

Mail Stop Petitions  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**NOTE:** If information or assistance is needed in completing this form, please contact Petitions Information at (703) 305-9282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for in reply in the Office notice or action plus any extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

**NOTE:** A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee -- required for all utility and plant applications filed before June 8, 1995; and
- (4) Statement that the entire delay was unintentional.

I hereby certify that this Request for Continued Examination (RCE) Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on 10/13/2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV535853436US addressed to the: Honorable Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Mail Stop Petitions.

  
Sarah E. Kennedy

Date: 10/13/04

10/15/2004 FFANAIA2 00000030 10043896

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685.00 OP

1. Petition Fee  
☒ Small entity - Fee \$685.00 (37)CFR 1.17(m)  
☐ Small entity statement enclosed herewith.  
☒ Small entity statement previously filed.  
☐ Other than small entity - fee \$\_\_\_\_\_ (37 CFR 1.17(m))
2. Reply and/or fee
- A. The reply and/or fee to the above-noted U.S. National Phase Filing in the form of RCE and Response (identify type of reply):  
☐ has been filed previously on \_\_\_\_\_.  
☒ is enclosed herewith.
- B. The issue fee of \$\_\_\_\_\_  
☐ has been paid previously on \_\_\_\_\_.  
☐ is enclosed herewith.
3. Terminal disclaimer with disclaimer fee
- ☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.
- ☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$\_\_\_\_\_ for a small entity of \$\_\_\_\_\_ for other than a small entity) disclaiming a period equivalent to the period of abandonment is enclosed herewith (see PTO/SB/63).
4. Statement. The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional.

Date: 10/13/04

Peter Stecher

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- Enclosures:
- ☒ Fee Payment
  - ☒ Reply
  - ☐ Terminal Disclaimer Form
  - ☐ Small Entity Status Form
  - ☒ Other RCE Transmittal; Extension of Time and Change of Correspondence Address Request